

10/608,668

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,790,019 B1
DATED : September 14, 2004
INVENTOR(S) : Ronald R. Hinchey, Jr.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

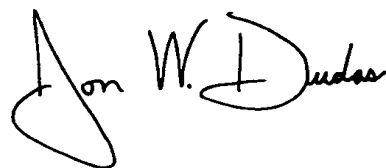
Column 3,

Line 55, "18. perpendicular" should be
-- 18.

The rotor 20 includes multiple (four in this case) axial vane grooves 22 spaced at equal angles around the rotor 20. The vane grooves 22 open at the outer circumference of the rotor 20 and each extends along a line perpendicular --

Signed and Sealed this

Nineteenth Day of April, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office